Comparisons of Job Characteristics

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapists (29-1122)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapists (29-1122)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	17.7	13.0	<<	Extensive education and/or training may be required
Psychology	6.4	17.7	18.0	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	16.4	10.8	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	12.1	5.8	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	9.3	9.2	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapists (29-1122)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Social Perceptiveness	9.1	12.0	11.1	0	Current skill level may be sufficient
Service Orientation	7.9	11.7	10.2	<	A higher skill level may be required
Instructing	7.8	11.1	9.8	<	A higher skill level may be required
Learning Strategies	7.2	10.5	9.1	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapists (29-1122)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Problem Sensitivity	11.1	14.0	12.2	<	Some improvement in abilities may be required
Written Expression	9.8	12.8	11.1	<	Some improvement in abilities may be required
Information Ordering	9.9	11.3	10.2	<	Some improvement in abilities may be required
Originality	7.6	10.6	8.6	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	9.9	8.1	<	Some improvement in abilities may be required
Time Sharing	6.6	7.8	7.3	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapists (29-1122)

Work Activities	Exclusivity of Activity
Evaluate patient's skills or capacities	87
Instruct patient in home programs or basic living skills	95
Observe patient condition	48
Plan therapy treatment program	77
Position patient for therapy	70
Teach individuals work-related techniques or skills	80
Use knowledge of medical terminology	40
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Occupational Therapy Assistants (31-2011)
Associated Occupation: Occupational Therapists (29-1122)

Tools and Technologies	Exclusivity

Ambulation and transfer and positioning aids for the physically challenged	27
Blood pressure units and related products	11
Communication aids for the physically challenged	29
Computer data input devices	2
Computer game or entertainment software	33
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Educational or reference software	12
Finance accounting and enterprise resource planning ERP software	2
Gait training products	43
Industry specific software	1
Information exchange software	1
Leisure and recreational aids for the physically challenged	56
Medical exam size measuring devices	24
Network applications software	1
Orthopedic softgoods for lower extremity	33
Patient lifts	35
Patient transport products	18
Power tools	2
Rehabilitation exercise devices and equipment	24
Rough and finishing tools	5
Sewing and stitchery and weaving equipment and accessories	80
Stethoscopes and related products	14
Utility and device driver software	17
Vascular and compression therapy equipment and supplies	33

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.